

IN THE CLAIMS:

Please amend the claims as follows:

Claim 1 (Currently Amended): A recording medium on which it is possible to record a password; wherein

the password is any one of a first password that cannot be updated and that is unique for each individual data processing apparatus, and a second password that is common for a plurality of data processing apparatuses including said data processing apparatus and that can be re-written to said first password;

~~the~~ data that are used in data processing by said data processing apparatus are recorded; and

said second password is recorded on said recording medium before being installed in said data processing apparatus.

Claim 2 (Currently Amended): A data processing apparatus that executes said data processing by using said data that are recorded on said recording medium of claim 1, ~~and~~ said data processing apparatus comprising:

a memory device which stores ~~for storing~~ said first password ~~data~~ together with said second password ~~data~~;

an extraction device which extracts ~~for extracting~~ the password ~~data~~ that are recorded on said recording medium;

a judgment device which determines ~~for determining~~ the contents of said extracted password data; and

an update device which updates ~~for updating~~ said password data that are recorded on said recording medium to said first password data when said judged contents are the same as the contents of said second password.

Claim 3 (Currently Amended): The data processing apparatus of claim 2, further comprising:

a recording and reproduction device which performs ~~for performing~~ at least recording data on or reproducing data from said recording medium; and

a prohibiting device which prohibits ~~for prohibiting~~ execution of said recording or said reproduction when said judged contents differ from both the contents of said first password and contents of said second password that are stored in said memory device.

Claim 4 (Currently Amended): A data processing apparatus with pre-installed a re-writable recording medium ~~and~~, said data processing apparatus comprising:

a password memory device which stores ~~for storing~~ a first password that is unique for each data processing apparatus, and that ~~which~~ must be used in order to perform recording of data on or reproduction of data from said recording medium;

a recording and reproduction device which uses ~~for using~~ said stored first password to perform recording or reproduction;

a judgment device which determines ~~for determining~~ whether or not it is possible to perform recording of data to or reproduction of data from an update recording medium by using a second password that [[,]] ~~which~~ must be used in order to perform recording of data on or reproduction of data from said update recording medium, said update recording medium being ~~that is another~~ recording medium[[,]] and being ~~that is~~ used when updating the data on said recording medium;

an update device which updates ~~for updating~~ said data on said recording medium by using the data recorded on a proper update recording medium that [[,]] ~~which~~ has been determined to be a proper update recording medium for which it is possible to perform either recording or reproduction by using said second password; and

a change device which changes ~~for changing~~ said second password to said first password after updating said data.

Claim 5 (Original): The data processing apparatus of claim 4, wherein said second password is common for a plurality of said proper update recording media.

Claim 6 (Original): The data processing apparatus of claim 4, wherein said second password is stored in said password memory device together with said first password.

Claim 7 (Original): The data processing apparatus of claim 4, wherein said second password is supplied externally together with said update recording medium.

Claim 8 (Currently Amended): A data processing apparatus with pre-installed a re-writable recording medium, said data processing apparatus ~~[[and]]~~ comprising:

a first password memory device which stores ~~for storing~~ a first password that is unique for each individual data processing apparatus and that must be used in order to perform either recording of data on or reproduction of data from said recording medium;

a recording and reproduction device which performs ~~for performing~~ either recording or reproduction of data using said stored first password; and

a second password memory device which stores ~~for storing~~ a second password that must be used in order to perform either recording of data on or reproduction of data from an update recording medium, said update recording medium being ~~which is~~ another recording medium ~~[[,]]~~ and being ~~which is~~ used when updating the data on said recording medium.

Claim 9 (Currently Amended): A data processing method for a data processing apparatus with pre-installed a re-writable recording medium, said data processing method ~~[[and]]~~ comprising:

a password memory process which stores ~~for storing~~ a first password that is unique for each data processing apparatus, and that ~~which~~ must be used in order to perform recording of data on or reproduction of data from said recording medium;

a recording and reproduction process which uses ~~for using~~ said stored first password to perform recording or reproduction;

a judgment process which determines ~~for determining~~ whether or not it is possible to perform recording of data on or reproduction of data from an update recording medium by using a second password that [[,]] ~~which~~ must be used in order to perform recording of data on or reproduction of data from said update recording medium, said update recording medium being ~~that is another~~ recording medium[[,]] and being ~~that is~~ used when updating the data on said recording medium;

an update process which updates ~~for updating~~ said data on said recording medium by using the data recorded on a proper update recording medium that [[,]] ~~which~~ has been determined to be a proper update recording medium for which it is possible to perform either recording or reproduction by using said second password; and

a change process which changes ~~for changing~~ said second password to said first password after updating said data.

Claim 10 (Original): The data processing method of claim 9, wherein
said second password is common for a plurality of said proper update recording media.

Claim 11 (Currently Amended): A data recording medium on which a data processing program is recorded so as to be readable through a computer which is contained in a data processing apparatus with a pre-installed re-writable recording medium, said data processing program causing ~~and which causes~~ said computer to function as:

a password memory device which stores ~~for storing~~ a first password that is unique for each data processing apparatus[[,]] and that ~~which~~ must be used in order to perform recording of data on or reproduction of data from said recording medium;

a recording and reproduction device which uses ~~for using~~ said stored first password to perform recording or reproduction;

a judgment device which determines ~~for determining~~ whether or not it is possible to perform recording of data on or reproduction of data from an update recording medium by using a second password that [[,]] ~~which~~ must be used in order to perform recording of data on or reproduction of data from said update recording medium, said update recording medium being ~~that is another~~ recording medium[[,]] and being ~~that is~~ used when updating the data on said recording medium;

an update device which updates ~~for updating~~ said data on said recording medium by using the data recorded on a proper update recording medium that [[,]] ~~which~~ has been determined to be a proper update recording medium for which it is possible to perform either recording or reproduction by using said second password; and

a change device which changes ~~for changing~~ said second password to said first password after updating said data.

Claim 12 (Currently Amended): The data recording medium of claim 11 on which a data processing program is recorded so as to be ~~readable~~ readable through a computer, wherein said second password is common for a plurality of said proper update recording media.

Claim 13 (Original): A data processing apparatus with a re-writable recording medium and a controlling device, wherein

the re-writable recording medium comprises first data; second data which is used for updating the first data; a first password which is used for access to the first data; and a second password which is used for access to the second data; and

the controlling device clears restriction of access to the first data with the use of the first password;

the controlling device determines whether the second data is original with the use of the second password; and

the controlling device updates the first data with the second data when the second data is determined to be original.

Claim 14 (Original): The data processing apparatus of claim 13, wherein

the controlling device changes the second password to the first password after the update of the first data; and

the controlling device makes access to the first data and the second data with the use of the first password.

Claim 15 (Currently Amended): The data processing apparatus of claim 13, wherein

the first data is stored in ~~a~~ the first recording medium;

the second data is stored in ~~a~~ the second recording medium;

the first password is used for access to the first recording medium; and

the second password is used for access to the second recording medium.

Claim 16 (Original): The data processing apparatus of claim 13, wherein
the first password is unique for each individual data processing apparatus; and
the second password is common for a plurality of update recording media.

Claim 17 (Currently Amended): The data processing apparatus of claim 16, further
comprising:

a password memory device which stores ~~for storing~~ both the first password and the
second password.

Claim 18 (Currently Amended): The data processing apparatus of claim 13, wherein
both the first data and the second data are map data; and
the second data is newer than the first data.

Claim 19 (Currently Amended): A data processing method for a data processing
apparatus with a re-writable recording medium and a controlling device, ~~[[and]]~~ said data
processing method comprising:

a clear process which clears ~~for clearing~~ restriction of access to the first data with the use
of the first password;

a determination process which determines ~~for determining~~ whether the second data is
original with the use of the second password; and

an update process which updates ~~for updating~~ the first data with the second data when the second data is determined to be original.

Claim 20 (Original): The data processing method of claim 19, wherein the second password is changed to the first password after the update of the first data.

Claim 21 (Currently Amended): The data processing method of claim 19, wherein the first data is stored in a ~~the~~ first recording medium; the second data is stored in a ~~the~~ second recording medium; the first password is used for access to the first recording medium; and the second password is used for access to the second recording medium.

Claim 22 (Original): The data processing method of claim 19, wherein the first password is unique for each individual data processing apparatus; and the second password is common for a plurality of update recording media.

Claim 23 (Currently Amended): The data processing method of claim 22, ~~wherein~~ further comprising:

a password memory process ~~device~~ which stores both the first password and the second password.

Claim 24 (Currently Amended): The data processing method of claim 19, wherein
both the first data and the second data are map data; and
the second data is newer than the first data.